

Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2016
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <24	0 to <24 ^b	>=24 ^d	Complete ^e
Race	Sex								
All Races	Both Sexes	229,536	178,307	117,358	75,019	44,352	644,572	177,670	822,242
	Males	55,079	39,028	24,894	15,512	9,579	144,092	41,510	185,603
	Females	174,457	139,279	92,464	59,507	34,772	500,479	136,160	636,639
White	Both Sexes	194,120	153,635	102,911	66,508	39,197	556,372	159,207	724,029
	Males	48,082	34,690	22,384	14,132	8,661	127,948	35,724	165,484
	Females	146,039	118,945	80,527	52,377	30,537	428,424	123,483	558,545
Black	Both Sexes	16,940	12,042	7,223	3,846	2,299	42,351	9,745	52,096
	Males	3,033	1,940	1,223	595	424	7,216	1,457	8,673
	Females	13,907	10,102	6,000	3,251	1,876	35,135	8,288	43,423
Asian/ Pacific Islander	Both Sexes	12,778	8,972	5,547	3,447	2,035	32,779	+	+
	Males	2,759	1,623	921	590	322	6,214	+	+
	Females	10,019	7,349	4,626	2,857	1,713	26,565	+	+
Hispanic	Both Sexes	27,552	18,698	11,559	7,140	4,052	69,000	+	+
	Males	5,118	2,980	1,911	1,134	616	11,759	+	+
	Females	22,434	15,718	9,648	6,006	3,436	57,241	+	+

Estimated prevalence percent^a on January 1, 2016, of the SEER population diagnosed in the previous 24 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)										Age-Adjusted ^c
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race	Sex											
All Races	Both Sexes	0.2000	0.0002	0.0067	0.0490	0.1582	0.2959	0.3791	0.4108	0.4157	0.2932	0.1832
	Males	0.0908	0.0002	0.0027	0.0168	0.0504	0.1124	0.1612	0.2225	0.2658	0.2103	0.0842
	Females	0.3060	0.0002	0.0109	0.0827	0.2666	0.4765	0.5873	0.5814	0.5406	0.3442	0.2773
White	Both Sexes	0.2206	0.0002	0.0075	0.0560	0.1764	0.3217	0.4085	0.4282	0.4282	0.3006	0.1965
	Males	0.1024	0.0003	0.0030	0.0195	0.0559	0.1233	0.1759	0.2369	0.2790	0.2179	0.0908
	Females	0.3368	0.0002	0.0123	0.0944	0.3009	0.5223	0.6355	0.6056	0.5552	0.3523	0.2996
Black	Both Sexes	0.0939	-	0.0020	0.0150	0.0630	0.1529	0.1988	0.2628	0.2903	0.1967	0.1003
	Males	0.0334	-	0.0010	0.0033	0.0170	0.0464	0.0725	0.1103	0.1455	0.1325	0.0394
	Females	0.1497	-	0.0030	0.0268	0.1052	0.2474	0.3088	0.3845	0.3911	0.2284	0.1511
Asian/ Pacific Islander	Both Sexes	0.1610	-	0.0060	0.0417	0.1281	0.2505	0.3186	0.3812	0.3769	0.2802	0.1595
	Males	0.0637	-	0.0027	0.0132	0.0425	0.0970	0.1229	0.1725	0.2037	0.1631	0.0673
	Females	0.2505	-	0.0095	0.0703	0.2054	0.3865	0.4880	0.5498	0.5161	0.3556	0.2384
Hispanic	Both Sexes	0.1208	0.0001	0.0072	0.0410	0.1255	0.2228	0.3018	0.3534	0.3793	0.2723	0.1508
	Males	0.0407	0.0001	0.0033	0.0117	0.0307	0.0691	0.1011	0.1515	0.1986	0.1503	0.0566
	Females	0.2026	-	0.0112	0.0730	0.2280	0.3810	0.4995	0.5320	0.5178	0.3477	0.2413

^a US 2016 cancer prevalence counts are based on 2016 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2016 US population estimates based on the average of 2015 and 2016 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 24 years.

^c Maximum limited-duration prevalence is 24 years for 1992-2016 data.

^d Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^e Cases diagnosed more than 24 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

Complete prevalence is obtained by summing 0 to <24 and >=24.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.